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	Application Number	10/712,1	186	DEAL	
TRANSMITTAL	Filing Date	Nov 13,	2003		EIVED
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(to be used for all correspondence after initial	filing) Art Unit			MAR I	MAR 1 8 2004
.•	Examiner Name				2001
Total Number of Pages In This Submission	4 Attorney Docket Nur	mber 03034U5	S		
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ype or printed name Barbara A. Wiley					
ignature R. A.	() Valeu		Date 3/	1/04	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Group Art Unit: 3723

Examiner:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Muldowney

Serial No.: 10/712,186

Filed: 11/13/2003

Title: POLISHING PAD HAVING

SLURRY UTILIZATION **ENHANCING GROOVES**

Attorney Docket No.: 03034US

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

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INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

<u>X</u>	under 37 CFR 1.97(b), or
	(Within three months of filing national application; or date of entry of international
	application; or before mailing date of first office action on the merits; whichever
	occurs last)

under 37 CFR 1.97(c) together with either a:

- ___ Statement under 37 CFR 1.97(e), or
- __ a \$180.00 fee under 37 CFR 1.17(p), or
- (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

under 37 CFR 1.97(d) together with a:

- ___ Statement under 37 CFR 1.97(e), and
- ___ a \$180.00 fee set forth in 37 CFR 1.17(p).
 - (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation listing patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the cited references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

Thereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or the correspondence is being facsimile transmitted to the USPTO, on the date indicated below.

Date of Deposit:

Typcd Name: Barbara A. Wiley

By the a sky

Blake T. Biederman

Attorney for Applicant(s)

Reg. No. 34,124

Date: March 18, 2004

Telephone No.: 302-283-2136

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		Application Number	10/712,186	
		Filing Date	11/13/2003	
		First Named Inventor	Muldowney	
		Art Unit	3723	
		Examiner Name		
heet	1	of 1	Attorney Docket Number	03034US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ^{7 (I known)}	Publication Date MM-DD-YYYY	Name of Patentes or Applicant of Cited Document	Pages, Columna, Lines, Where Relevant Passages or Relevant Figures Appear
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		FOREIGI	N PATENT DOCU	IMENTS		
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